





U.S. UTILITY PATENT APPLICATION

PATENT DATE
JUL 0 9 2002

CLASS SECTOR SUBCLASS ART UNIT EXAMINER , (;) FILED WITH:

PREPARED AND APPROVED FOR ISSUE

ISSUING CLASSIFICATION ORIGINAL CROSS REFERENCE(S) **CLASS SUBCLASS** SUBCLASS (ONE SUBCLASS PER BLOCK) 600 INTERNATIONAL CLASSIFICATION ☐ Continued on Issue Slip Inside File Jacket

Formal Drawings (**TÉRMINAL DRAWINGS CLAIMS ALLOWED** DISCLAIMER Sheets Drwg. Figs. Drwg/ Print Claim for O.G. Print Fig. **Total Claims** 14 4 NOTICE OF ALLOWANCE MAILED a) The term of this patent subsequent to 4.6.07 (Date) has been disclaimed. b) The term of this patent shall 04/09701 not extend beyond the expiration date of U.S Patent. No. 5, 811, 681 **ISSUE FEE** JOHN P. LACYK Amount Due Date Paid PRIMARY EXAMINER 124000 (Primary Examiner) **ISSUE BATCH NUMBER** c) The terminal _ months of this patent have been disclaimed. (Date)

The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.

Form PTO-436A (Rev. 10/97)

(LABEL AREA)